

Fitting Instructions – Atlantic Ball Bearing Hinges Grade 13 Fire Rated 4" x 3" x 3mm

AH1433

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Last modified by: Brock H

For best results when fixing ball bearing hinges follow these instructions.

Atlantic recommends this product is fitted by a joiner.

Before beginning installation, check the product is as required/ordered.

Separate out all components supplied as follows:

X2 4" hinges

X1 pack of 16 screws

X1 set of paper instructions

- 1) First, mark out the desired position of the hinge on the door.
- 2) Next, set the router bit to the correct depth for the hinge leaf.
- 3) Now, use a jig or free-hand router out for the leaves.
- 4) Then, square up the corners using a chisel and clean up as needed.
- 5) Dry fit the hinge onto the door and adjust as necessary.
- 6) Then fasten the hinge onto the door using some of the screws provided. Make sure to pilot the hole.
- 7) Offer up the door to the door frame with the desired clearance from the floor.
- 8) Now, mark out the hinge position onto the door frame.
- 9) Remove the door and transfer the marks from the hinge into the rebate.
- 10) Next, router/chisel out for the hinge on the frame side.
- 11) Then, test the fit hinge and tune as necessary.
- 12) Finally, fix the hinge to the door frame using the rest of the screws provided.